



Form PTO 1449  U.S. Department of commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HIRA.0136	10/761,208
	APPLICANT	
	NARAHARA et al.	
	FILING DATE	GROUP
	January 22, 2004	

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
RTC	2002/0115072A1*	08/22/2002	Okamoto et al.			05/25/2001
RTC	6,541,227B1**	04/01/2003	Shigemori et al.			10/12/1999

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	No
RTC	2000-063154	08/12/1998	Japan		0-7	Abstract	x
RTC	2000-270896*	01/28/1999	Japan			X	
RTC	2000-210082**	01/22/1999	Japan			X	

- \* Equivalent to U.S. 2002/01150072 A1 listed above  
\*\* Equivalent to US. Patent 6,541,227B1 listed above

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
/Robert Crow/	04/28/2006
Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

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Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	No
RTC		WO 97/14815	10/17/1996	PCT			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

RTC		Duggan, David J., et al., "Expression profiling using cDNA microarrays", Nature Genetics, January 1999, Vol. 21, PP 10-14
RTC		Ohki, Michinori, et al., "Kagaku Daijiten", (Encyclopedic Dictionary of Chemistry), 1 <sup>st</sup> edition, 1 <sup>st</sup> issue, Tokyo Kagaku Dozin Co., Ltd., October 20, 1989, P 2308 (with partial English Translation)
RTC		Tanaka, Yayoi, "Saibo-Kogaku Bessatsu, Genome Science Series 1 'DNA microarray to saishin PCR hou" (special edition of "Cell Technology" Genome Science series 1 "DNA microarrays and the latest PCR methods)", 1 <sup>st</sup> edition, 2 <sup>nd</sup> issue, Shujunsha Co., Ltd., April 10, 2000, PP 26-30 (with partial English Translation)
RTC		Matsunaga, Tadashi, "DNA Chip O-yoh Gijutsu", (Applied DNA Chip Technology), 1 <sup>st</sup> issue, CMC Publishing Co., Ltd., July 31, 2000, PP 44-50, (with partial English Translation)
<div> <div>EXAMINER                      /Robert Crow/</div> <div>DATE CONSIDERED                      04/28/2006</div> </div>		
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	FILING DATE	GROUP
	Concurrently Herewith	

**U.S. Patent Documents**

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
RTC	X	5,807,522	9/15/98	Brown et al			6/7/95
	XX	5,688,642	11/18/97	Chrisey et al			12/1/94
	XX	2002/0142339 A1	10/3/02	Bardhan et al			3/18/02
	XX	2001/0049108 A1	12/6/01	McGall et al			5/23/01
	XX	6,506,594	1/14/03	Barany et al			3/16/00
RTC	XX	6,528,264	3/4/03	Pal et al			11/1/00

**Foreign Patent Documents**

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	No
RTC	X	11-187900	7/24/98	Japan		019	Abstract	X

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

RTC	X	"Covalent attachment of synthetic DNA to self-assembled monolayer films," Linda Chrisey, Gil U. Lee and C. Elizabeth O'Ferrall, Nucleic Acids Research, 1996, Vol. 15, pp. 3031-3039
RTC	XX	Wade. Organic Chemistry, 2 <sup>nd</sup> Edition. 1991, Prentice-Hall, Inc. Pages 362 and 890.

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X      Filed by Applicant in Parent  
 XX     Cited by Examiner in Parent